JC04 Rec'd PCT/PT0 2:1 FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 2-2005) 112857-490 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) Unknown 550 CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE May 28, 2003 PCT/JP04/006613 May 11, 2004 TITLE OF INVENTION DEVICE CONTROL PROCESSING APPARATUS AND METHOD, DISPLAY PROCESSING APPARATUS AND METHOD, AND COMPUTER PROGRAM APPLICANT(S) FOR DO/EO/US Watanabe et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: \boxtimes This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 1. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), 3. (9) and (24) indicated below. The US has been elected (Article 31). 4. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) 5. X is attached hereto (required only if not communicated by the International Bureau). \boxtimes has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6. \boxtimes \boxtimes is attached hereto. a. has been previously submitted under 35 U.S.C. 154(d)(4). b. \boxtimes Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) 7. \boxtimes are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. b. have not been made; however, the time limit for making such amendments has NOT expired. C. d. have not been made and will not be made. 囟 An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. \boxtimes An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 9. An English language translation of the annexes to the International Preliminary Examination Report under PCT 10 Article 36 (35 U.S.C. 371 (c)(5)). A copy of the International Preliminary Examination Report (PCT/IPEA/409). 11. 12. \boxtimes A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 13. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14. 15. \boxtimes A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 16. A substitute specification. 17. 18. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 19. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 20. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

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Express Mail Label No.

Other items or information: Return receipt postcard; Formal Drawings (18 sheets);

Form PCT/IB/301, 304, 346, PCT/ISA/220, 210, 237.

EV 551758751 US

JC05 Rec'd PCT/PT0 21 SEP 2005

PT0-1390 (Rev. 02-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| U.S. APPLICATION NO (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. | | | | | | ATTORNEY'S DOCKET NUMBER | | | |
|---|---------------------------------------|---|---|---|---|--------------------------|--------------|---------|--|
| 1 (hukum 0 1 95 PCT/JP04/006613 | | | | | | 112857-490 | | | |
| The following fees are submitted: | | | | | | | CALCULATIONS | PTO USE | |
| 24. Basic national fee | | | | | | | \$ \$300.00 | | |
| 25. 🗵 Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) | | | | | | | \$ \$200.00 | | |
| 26. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority | | | | | | | \$ \$400.00 | | |
| TOTAL OF 24, 25 and 26 = | | | | | | | \$ \$900.00 | | |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | | | | | | | | |
| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof (round up to a whole | | | | RATE | | | |
| - 100 = | 0 /50 = | 0 | | | × | \$250.00 | \$ \$0.00 | | |
| Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)). | | | | | | | S | | |
| CLAIMS | CLAIMS NUMBER FILED NUMBER EXTRA RATE | | | | | | | | |
| Total claims | 9 | - 20 = | 0 | x | | \$50.00 | \$ \$0.00 | | |
| Independent clair | ns 3 | - 3= | 0 | х | | \$200.00 | \$ \$0.00 | | |
| MULTIPLE DEPENDENT CLAIMS (if applicable) | | | | | | | \$ \$0.00 | | |
| TOTAL OF ABOVE CALCULATIONS = | | | | | | | \$ \$900.00 | | |
| Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. | | | | | | | \$ \$0.00 | | |
| SUBTOTAL = | | | | | | | \$ \$900.00 | | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). | | | | | | | \$ \$0.00 | | |
| TOTAL NATIONAL FEE = | | | | | | | \$ \$900.00 | | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property + | | | | | | | \$ \$0.00 | | |
| TOTAL FEES ENCLOSED = | | | | | | | \$ \$900.00 | | |
| | | | | | | | Amount to be | \$ | |
| | | | | | | | Amount to be | s | |
| a. 🔀 A check in the amount of \$ \$900.00 to cover the above fees is enclosed. | | | | | | | | | |
| b. Please charge my Deposit Account No in the amount of to cover the above fees. A duplicate copy of this sheet is enclosed. | | | | | | | | | |
| c. The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. | | | | | | | | | |
| d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card | | | | | | | | | |
| Information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) | | | | | | | | | |
| must be filed and granted to restore the International Application to pending status. | | | | | | | 7 — | | |
| SEND ALL CORRESPONDENCE TO: Thomas C. Basso (46,541) SIGNATUR | | | | | | | <u> </u> | | |
| Cust. No. 29175 Thomas C | | | | | | | | | |
| NAME | | | | | | | | | |
| 46,541 | | | | | | | | | |
| | | | | | | | TION NUMBER | | |

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE 10/550195

Applicant(s): Watanabe et al. Appl. No.: Unknown

Filed:

September 21, 2005

Title:

DEVICE CONTROL PROCESSING APPARATUS AND METHOD, DISPLAY

PROCESSING APPARATUS AND METHOD, AND COMPUTER PROGRAM

Art Unit:

Unknown

Examiner:

Unknown

Docket No.: 112857-490

Mail Stop PCT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY EXPRESS MAIL UNDER 37 CFR 1.10

Sir:

I hereby certify that the following documents relating to the above-identified application:

- 1. Transmittal Letter (dup.);
- 2. Int'l App. as filed including Int'l Search Report (63 pgs.);
- 3. English translation of Int'l App. as filed (56 pgs.);
- 4. Statement under Article 19(1) English translation of Amendment (8 pgs.);
 - 5. Unexecuted Dec. and POA (4 pgs.);
 - 6. Information Disclosure Statement (2 pgs.);

- 7. PTO Form 1449;
- 8. References Cited;
- 9. Preliminary Amendment (60 pgs.);
- 10. Formal Drawings (18 sheets);
- 11. Form PCT/IB/301, 304, 346, PCT/ISA/220, 210, 237;
- 12. Check in the amount of \$9,00.00; and
- 13. Return receipt postcard.

are being deposited with the United States Postal Service with sufficient postage as

Express Mail in an envelope addressed to:

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on September 21, 2005.

Respectfully submitted,

BELL, BOYD & LLOYD LLC

Heather Foster

Name of Person Mailing Correspondence

EV 551758751 US

Express Mail Mailing Label Number